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(54) BELT TYPE CONTINUOUSLY VARIABLE TRANSMISSION

(57)Abstract:

PURPOSE: To improve vibration reducing performance of a flywheel and durability of its supporting part by variably forming inertia mass of the flywheel in a belt type continuously variable transmission.

CONSTITUTION: A drive pulley 13, provided in a drive shaft 6 connected to an engine through a flywheel 12, can be connected to the drive shaft 6 through a forward clutch 15. When a shift range is placed in a stop range with small inertia mass only required for the flywheel 12, the forward clutch 15 is disengaged. When the shift range is placed in a running range with large inertia mass required for the flywheel 12, the forward clutch 15 is engaged, and inertia mass in a full line part in the drawing is used to serve as the substantial inertia mass of the flywheel 12.

